

12/19/01  
J1048 U.S. PTO

12-26-01

A  
Box 1809

EXPRESS MAIL CERTIFICATE

Date 12/19/01 Label No. EL767720927 US  
I hereby certify that, on the date indicated above, this paper or  
fee was deposited with the U.S. Postal Service & that it was  
addressed for delivery to the U.S. Patent and Trademark Office,  
P.O. Box 2327, Arlington, VA 22202 by "Express Mail Post  
Office to Addressee" service.

PLEASE CHARGE ANY DEFICIENCY UP TO \$300.00 OR  
CREDIT ANY EXCESS IN THE FEES DUE WITH THIS DOCU-  
MENT TO OUR DEPOSIT ACCOUNT NO. 04-0100

LAURENCE W. JONES Laurence W. Jones  
Name (Print) Signature

JC903 U.S. PTO  
10/025201  
12/19/01

Customer No.:



07278

PATENT TRADEMARK OFFICE

Docket No: 5983/1H567US1

**DARBY & DARBY P.C.**

805 Third Avenue  
New York, New York 10022  
212-527-7700

U.S. Patent and Trademark Office PATENT APPLICATION  
P.O. Box 2327  
Arlington, VA 22202

Sir:

Enclosed please find an application for United States patent as identified below:

Inventor/s (name ALL inventors): Mary K. CROW

Title: MARKERS FOR DISEASE SUSCEPTIBILITY AND TARGETS FOR THERAPY

including the items indicated:

1. Specification and 18 claims: 6 indep.; 12 dep.; \_ multiple dep.;  
including 104 page(s) of written description; 4 page(s) of claims;  
1 page(s) of abstract.
2. ☒ Drawings, 9 sheets (Figs. 1-7)
3. ☐ Executed Declaration/Power of Attorney  
☒ Unexecuted Declaration/Power of Attorney
4. ☐ Application Data Sheet under 37 C.F.R. §1.76.

10025201-12/19/01

5. ☐ Assignment for recording to:

☐ Assignment was recorded at Reel No. , Frame No. , on .

☐ Pursuant to 37 C.F.R. §1.215(b), please print the following assignment information on the face of the published application:

Assignee:

6. ☒ The applicant claims small entity status.

7. ☒ Priority is claimed under 35 U.S.C. §119(b) of:

Country: U.S.A.  
Number: 60/256,673  
Date: December 19, 2000

A certified copy of the prior document ☐ is enclosed ☐ will follow  
☐ was filed in a previous application.

8. ☐ Priority is claimed under 35 U.S.C. §119(e) of:

Number:  
Date:

9. ☐ Request and Certification under 35 U.S.C. §122(b)(2)(B)(i) for Nonpublication.

10. ☐ Payment in amount of \$00, (\$ filing; \$ recording)  
in the form of  
☐ check  
☐ deposit account no. 04-0100  
☐ credit card (see attached form)  
(See attached **Fee Computation Sheet**)

11. ☐ Preliminary Amendment

Serial No. TBA

Docket No. 5983/1H567US1

12. ☐ Information Disclosure Statement

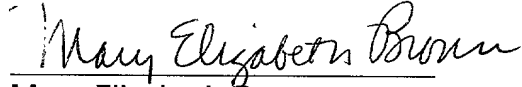
13. ☒ Nucleotide or Amino Acid Sequence Listing.

☒ Hard Copy

☒ CRF

Date: December 19, 2001

Respectfully submitted,



Mary Elizabeth Brown

Reg. No. 46,579

Attorney for Applicant(s)

100-434901-0001

Serial No. TBA

Docket No. 5983/1H567US1

PATENT FEE COMPUTATION SHEET

	No. of Claims Presented	Extra Claims Previously Paid For	Number of Extra Claims	Rate
Basic Fee . . . . .				\$740.00
Total Claims	18 - 20	- 0 = 0	x \$18.00	\$0.00
Independent Claims	6 - 3	- 0 = 3	x \$84.00	\$252.00
Multiple Dependent Claims		- if so, add	\$280.00	\$0.00
Surcharge for late submission of filing fee and/or declaration (\$130.00)				\$0.00
SUBTOTAL . . . . .				\$992.00
<input checked="" type="checkbox"/> Small Entity REDUCTION (Half of Subtotal) . . . . .				\$496.00
Fee for recordation of assignment (\$40.00) . . . . .				\$0.00
Charge for filing non-English language application (\$130.00) . . . . .				\$0.00
TOTAL . . . . .				\$496.00